



CITY OF LODI

COUNCIL COMMUNICATION

AGENDA TITLE: Public Hearing to Consider Adoption of Amendment to the Sewer Ordinance and Set Rates for Grease Interceptor Waste

MEETING DATE: February 5, 1992

PREPARED BY: Public Works Director

RECOMMENDED ACTION: That the City Council hold a Public Hearing and adopt an amendment to the sewer ordinance and set rate for grease interceptor waste.

BACKGROUND INFORMATION: The City's of Lodi's wastewater treatment facility has been contacted by several local grease haulers investigating the possibility of dumping collected grease interceptor waste at the City of Lodi's treatment facility. These haulers have been taking the grease waste to the City of Stockton and the County of Sacramento wastewater treatment facilities. These two facilities have recently stopped accepting grease waste from outside their service areas.

The City of Lodi's wastewater treatment facility has not been designed to process grease waste and thus would be required to contract with a local grease recycler to handle any grease accepted. The attachment (Exhibit A) shows the estimated volumes and costs the City would incur by accepting grease waste.

If the City is to provide this service a fee of \$0.25/gallon would have to be adopted. Additionally, the attached Amendment (Exhibit B) would have to be adopted in the Sewer Ordinance.

It should be pointed out that if the local grease haulers were to truck this grease waste directly to a recycling firm in Stockton they would only pay \$0.14/gallon for disposal. One of the grease hauling firms indicated to City staff that in their opinion (grease hauler) the recycling firm in Stockton has a monopoly and it is unfair to have such. It is for this reason the grease haulers have asked for our consideration to accept grease.

FUNDING: None


Jack L. Ronsko
Public Works Director

JLR/FF/ts

Prepared by Fran Forkas, Water/Wastewater Superintendent

cc: City Attorney
Water/Wastewater Superintendent

APPROVED: 

THOMAS A. PETERSON
City Manager



recycled paper

EXHIBIT A

City Costs to Dispose of Grease Interceptor Waste

A Stockton firm which would park a tanker at White Slough, charges \$864.50 for a full load which is 6175 gallons of grease. (The charge is the same whether the tanker is full or not.) The firm also charges \$57.00 per day demurrage for any time over 7 days that the tanker is kept.

Estimate of grease volumes that might be generated and delivered to the White Slough Water Pollution Control Facility:

- o Approximately 75 grease interceptors in the City x 2 cleaning/year x 1000 gals/cleaning = 2885 gals/week - 52 weeks/year = 412 gals/day.
6175 gals/tanker - 412 gals/day = 15 days to fill the tanker
- o Disposal Costs
\$864.50/tanker + 8 days demurrage x \$57/day - 6175 gals/tanker
= \$0.214/gal
- o Laboratory Costs (associated with required testing to assure grease isn't contaminated with hazardous waste)
6 test at \$228 ea. per every 10 tanker loads at 6175 gals/tanker
= \$0.028/gal
- o Operations Costs (associated with receiving and permitting each load)
Inspector time = 2.0 hour (\$15.57/hr)/10 tankers = \$0.0005/gal
Operator time = 0.25 hour (\$14.65/hr)/1000 gals = \$0.0037/gal
- o Overhead Costs (associated with billing)
49.12% x (Inspec. time \$0.0005/gal + Op. time \$0.0037/gal)
= \$0.0021/gal
- o Total Cost
\$0.214/gal + \$0.028/gal + \$0.0005/gal + \$0.0037 + \$0.0021
= \$0.248/gal

If the city is to provide this service a fee of \$0.25/gallon should be collected to recover the City's cost.

EXHIBIT B

AMENDMENT TO SEWER ORDINANCE

13.12.115 Grease Interceptor Waste and Fees.

B.

The City will accept grease interceptor waste, collected and transported to the treatment plant. Charges for the discharge of grease interceptor waste shall be based on the cost to the City of storage, transport, and recycling of the grease. A discharger additionally accepts liability for all disposal costs of grease interceptor waste which is found to be contaminated or in violation of any city, state, or federal laws or regulations. A wastewater discharge permit is required prior to any grease discharges. Charges will be those established and adopted by the City Council from time to time by resolution.

ORDINANCE NO. 1543

AN ORDINANCE OF THE CITY COUNCIL OF THE CITY OF LODI
AMENDING LODI MUNICIPAL CODE CHAPTER 13.12 - SEWER SERVICE,
SECTION 13.12.115, RELATING TO GREASE INTERCEPTOR WASTE AND FEES

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BE IT ORDAINED BY THE CITY COUNCIL OF THE CITY OF LODI AS FOLLOWS:

SECTION 1. Lodi Municipal Code Chapter 13.12 - Sewer Service, Section 13.12.115 - Grease, oil and sand interceptors - is hereby amended to designate the existing language as paragraph A., and to add a new paragraph B., as follows:

13.12.115. Grease, oil and sand interceptors.

A. (No modification of existing language.)

B. Grease Interceptor Waste and Fees.

The City will accept grease interceptor waste, collected and transported to the treatment plant. Charges for the discharge of grease interceptor waste shall be based on the cost to the City of storage, transport, and recycling of the grease. A discharger additionally accepts liability for all disposal costs of grease interceptor waste which is found to be contaminated or in violation of any city, state, or federal laws or regulations. A wastewater discharge permit is required prior to any grease discharges. Charges will be those established and adopted by the City Council from time to time by resolution.

SECTION 2. All ordinances and parts of ordinances in conflict herewith are repealed insofar as such conflict may exist.

SECTION 3. This ordinance shall be published one time in the "Lodi News Sentinel", a daily newspaper of general circulation printed and published in the City of Lodi and shall be in force and take effect thirty days from and after its passage and approval.

Approved this day of

JAMES W. PINKERTON, JR.
Mayor

Attest:

ALICE M. REIMCHE
City Clerk

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State of California
County of San Joaquin, ss.

I, Alice M. Reimche, City Clerk of the City of Lodi, do hereby certify that Ordinance No. 1543 was introduced at a regular meeting of the City Council of the City of Lodi held February 5, 1992 and was thereafter passed, adopted and ordered to print at a regular meeting of said Council held _____, 1992 by the following vote:

Ayes: Council Members -
Noes: Council Members -
Absent: Council Members -
Abstain: Council Members -

I further certify that Ordinance No. 1543 was approved and signed by the Mayor on the date of its passage and the same has been published pursuant to law.

ALICE M. REIMCHE
City Clerk

Approved as to Form

BOBBY W. McNATT
City Attorney

ORD1543/TXTA.01V



CITY OF LODI

CARNEGIE FORUM

305 West Pine Street, Lodi

NOTICE OF PUBLIC HEARING

Date: February 5, 1992

Time: 7:30 p.m.

For information regarding this Public Hearing
Please Contact:

Alice M. Reimche

City Clerk

Telephone: 333-6702

NOTICE OF PUBLIC HEARING

February 5, 1992

NOTICE IS HEREBY GIVEN that on Wednesday, at the hour of 7:30 p.m., or as soon thereafter as the matter may be heard, the City Council will conduct a public hearing to consider the following matter:

- a) adoption of amendment to the Sewer Ordinance and setting rates for grease interceptor waste

All interested persons are invited to present their views and comments on this matter. Written statements may be filed with the City Clerk at any time prior to the hearing scheduled herein, and oral statements may be made at said hearing.

If you challenge the subject matter in court, you may be limited to raising only those issues you or someone else raised at the Public Hearing described in this notice or in written correspondence delivered to the City Clerk, 221 West Pine Street, at or prior to the Public Hearing.

By Order Of the Lodi City Council:

Alice M. Reimche

Alice M. Reimche
City Clerk

Dated: January 15, 1992

Approved as to form:

B W McNatt

Bobby W. McNatt
City Attorney